## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Messmer et al.	}
Serial No.:	10/723,110	) Group Art Unit: 2123
Filing Date:	November 25, 2003	) Examiner: ) Mary C. Jacob
or: SYSTEM AND METHOD FOR OPTIMIZING SIMULATION OF A DISCRETE EVENT PROCESS USING BUSINESS SYSTEM DATA		) ) )

## VIA EFS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## AMENDMENT AND RESPONSE

Sir:

This Amendment and Response is submitted in response to the Office Action dated January 17, 2007. Please amend the Application as follows: